



ENGINE LIGHT SET (MOBILE LIGHTING TOWER)

MOBILE LIGHTING TOWER

Generator set is mounted on a trailer with a torsion axle. There are 4 pieces of metal halide projector. Vertical tower is galvanized, mechanically reaches a height of 9 m. Each set has four pillars of stability. Each lamp has of on / off switches There is a 220 V and 380V.. socket on a protection canopy



ENGINE LIGHT SET (MOBILE LIGHTING TOWER)

LIGHTING TOWER

- Brand : EMSA
- Type : HYDRAULIC or MECHANICAL LIFTING
- Voltage : 380 V.
- Frequency : 50 Hz.

ENGINE

- Brand : KUBOA
- Type : V2203-M-E3BG
- Power : 17,2 kW (Prime)
- Engine Speed : 1500 rpm
- Displacement : 2,197 lt
- Bore x Stroke (mm.) : 87 x 92,4
- Number of cylinders : 4
- Governor Type : Mechanical
- Aspiration : Natural
- Fuel Consumption
 - % 100 : 4,71 lt/h
 - % 75 : 3,54 lt/h
 - % 50 : 2,35 lt/h

ALTERNATOR

- Brand : EMSA
- Type : EG 22
- Power : 22 kVA
- Frequency : 50 Hz.
- Voltage : 380 V.
- Insulation System : H
- Protection : IP 23

TRAILER

- Torsion axle
- Foldable adjustable drawbar
- Electrical system

CONTROL PANEL

Manual operation and remote control unit

CANOPY

- Protection Cabinet
- Electrostatic powder coated

FUEL TANK

- 80 lt Fuel Tank

PLUG & SOCKET

- 1 single-phase 16A and 1 three-phase 32A IP54 Class. Class Plugs and Socket

LIGHTING

- 4 x 1000 Watt metal halide projector

MAST

- 7 - 9 m. Mast
- 340 °C Rotation

